

# EVD-150D



## 150kW EV DC Charging Station (Three Phase)



### CONVENIENT

7" touch screen LCD for parameter browsing and setting



### RELIABLE

IP54 protection level for outdoor installation



### SAFE STRUCTURE

DC gun hidden design



### FLEXIBLE

QR code and RFID payment supported



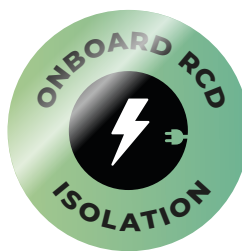
### CAPABLE

Dual CCS plug, more efficient charging



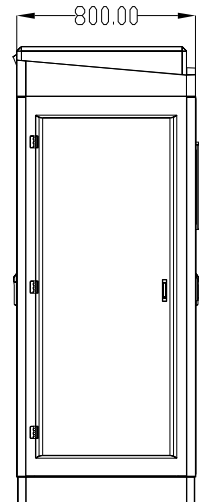
### TIME SHIFTING

You could save 100's per year by utilising off peak energy tariffs to charge your vehicle



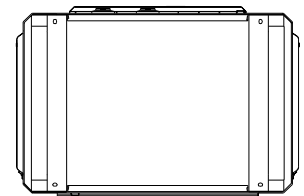
## Input & Output

Input voltage	AC415V
Frequency	50HZ±1
DC plug type	CCS,
Output voltage range	200-850V DC
Output current	Single connector MAX:220A/per phase
Voltage accuracy	≤±1%
Current accuracy	≥30A ≤ ± 1% ; < 30A: ≤ ±0.3A
Voltage-regulating accuracy	≤±1%
Current-regulating accuracy	≤±1%
Ripple coefficient	RMS: ≤ ±0.5; Peak: ≤±1
Metering accuracy	0.5%
Efficiency	≥94%
Connection	DC Plug *2



## Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over load protection	Yes
Leakage current protection	Yes
Overtemperature protection	Yes
Undertemperature protection	Yes
Surge protection	Yes

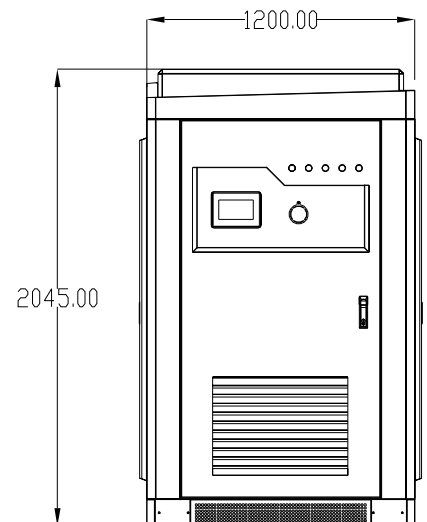


## Function and Accessory

Ethernet/WIFI/4G	Yes/Opt/Opt
Display	7 inch touch screen
Indicator	Yes
Payment support	RFID/QR(standard)
Emergency stop	Yes
Cable Length	5m

## Working Environment

Protection degree	IP54
Environment temperature	-20°C ~ +65°C
Relative humidity	0-95% non-condensing
Maximum altitude	<2000m
Cooling	Forced air cooling
Standby power	<30W
Noise emission	≤65db



## Mechanical

Dimension (W/H/D)	1260/2045/800mm
Weight	800KG

## Certification

Certificate	CE
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